User Manual
On
Child Enrolment Client Lite

UIDAI

Unique Identification Authority of India

Version 1.0

Table of Contents

Introduction

The current document is the user manual for the Child Enrollment Lite Client. The document elaborates the usage and process of capturing data of children below 5 years through this client.

Objective

The objective of the document is to –

1. Explain the usage of the different functions of the child enrolment client lite
2. Explain the process of enrolling children below 5 years of age
3. Enable the user in easy understanding to carry out different functions of the client

Users

1. Enrolment Operators
2. As notified by UIDAI

Pre-requisites for using the Client

1. Android Tablet
2. Internet connectivity
3. GPS enabled
4. Biometric Authenticating Devices

About the Client

In compliance to the UIDAI's policy, Aadhaar is issued to all residents including the children below 5 years of age. However, the biometrics viz. fingerprints and iris image is not captured for children below 5 years of age. In lieu of the same a dedicated client called "Child Enrollment Client Lite" has been developed to capture the demographic data and photograph of the children below 5 years of age........Comment : Describing the Bio auth of the parents......

In the current document, we will learn to use the client operation.

Other than capturing the demographic and photograph, the user can also perform other functions like Uploading of data in UIDAI data base and syncing of ....Comment : Text Missing

Using the Client

The user can open the client by clicking the "Child Enrolment" button on desktop of the tablet. The user lands on the "Home" page of the client.
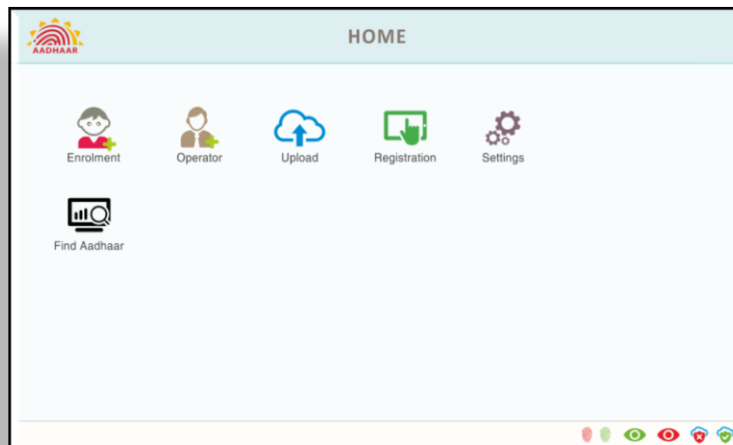

Client Home Page

Description of Icons on the Home Page

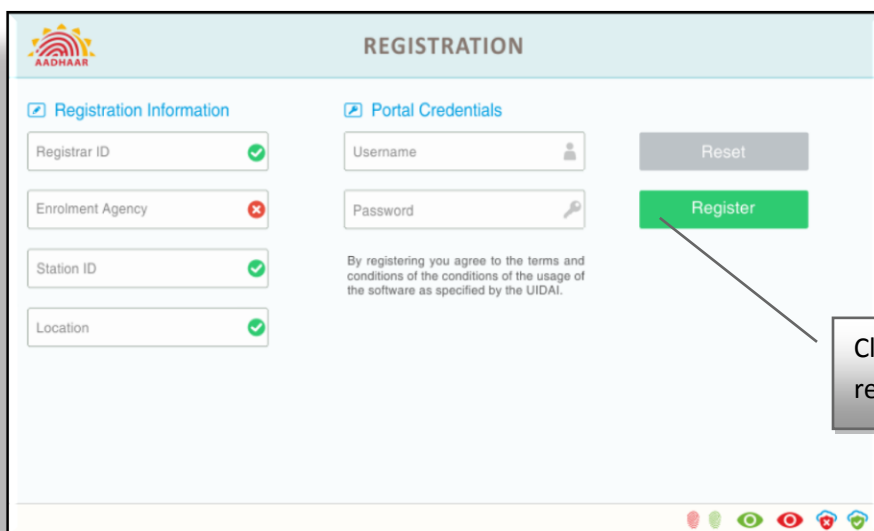| Icon	Description
Enrolment	User can open the enrolment page by clicking on this icon
Operator	This function is used to add the operator in the client
Upload	This function is used to upload the data and send it to CIDR (UIDAI database)
Registration	This function is used to register the client
Settings	This function is used to perform client settings like deletion of operator, sync etc. This is discussed in details later in this document

Registration of the client

To run the client, the operator has to first register the client. The client is registered using Registrar, EA and station IDs. The operator also needs to have portal credentials provided by UIDAI to register the client. The operator needs to register himself as well provided under the Settings section.

The user will first have to click the Registration icon on the home page of the client.
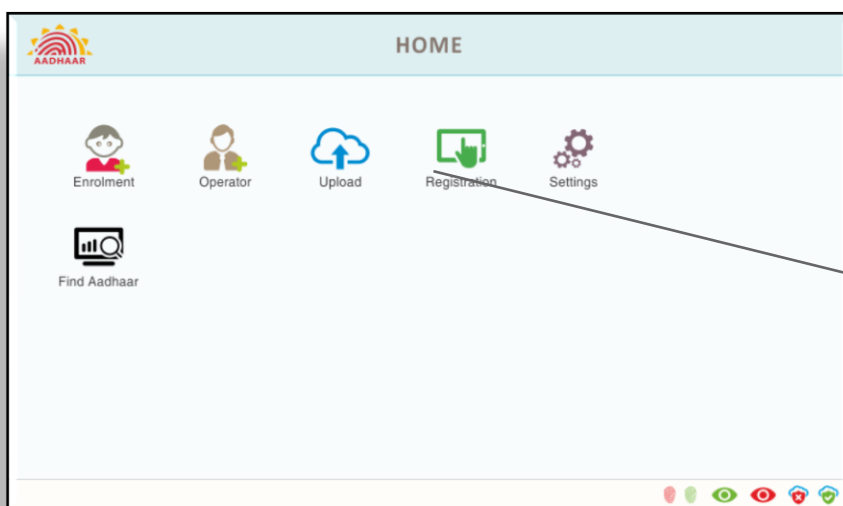
Click on Registration Icon

By clicking the registration icon, Client Registration page opens. The user will have to fill the different fields and click on registration button to register the client.


Click on Register Icon to register the client

Description of different fields of Registration page

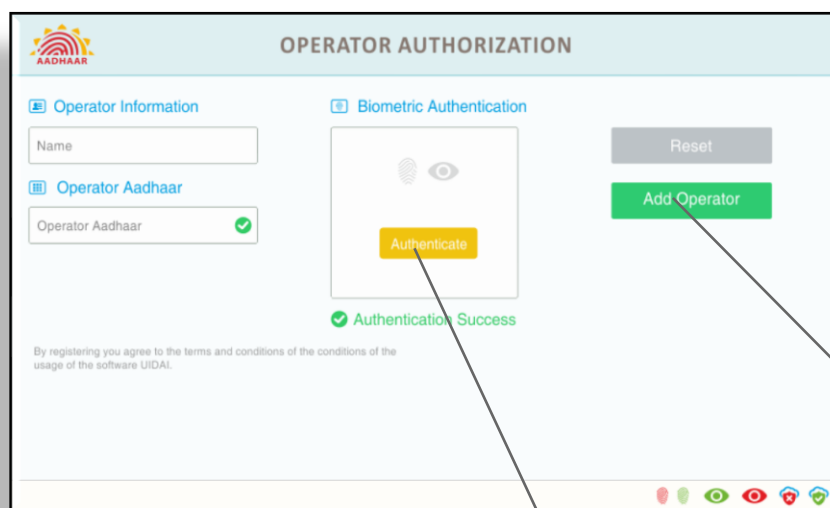| Icon	Description
Registrar ID	ID of the associated Registrar as provided by UIDAI
Enrolment Agency	Name of Enrolment Agency to which the work has been assigned
Station ID	ID of the enrolment station as provided by UIDAI
Location	Location where the enrolment is being done. This is captured with the help of GPS enabled android tablet
User name	User name as per the log in credential as provided
Password	Password as per the log in credential
Reset	This button is used to reset the information entered in the fields

Adding Operator

The next mandatory step to perform for using the client is to add operator in the client. Click on the "Operator" icon on the "Home" page to open the operator addition page.
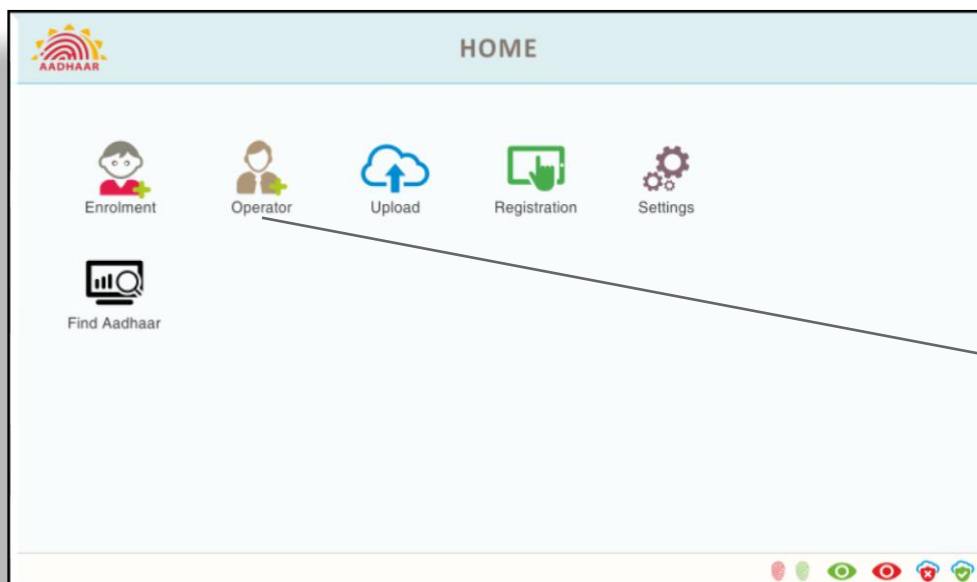
After clicking on the "Operator" icon, a page opens which enables the addition of operator in the client. The user can add operator by filling the necessary mandatory fields and by providing biometric authentication of the operator to be added. Click on the add operator button to add the operator in the client after successful biometric authentication.

Click here to add Operator

Click here to Authenticate Operator

Description of different fields of operator addition page

Field	Description
Name	Name of operator to be added
Operator Aadhaar	UID number (Aadhaar) of operator to be added
Reset	Click on reset button to reset the fields entered
Authentication Success (Green Colour)	Green colour shows the successful authentication, otherwise authentication failed message will come in "**Red**" colour
Green tick mark in operator Aadhaar	Green tick mark shows the Aadhaar entered is valid, else it will show "**X**" mark in "**Red**"

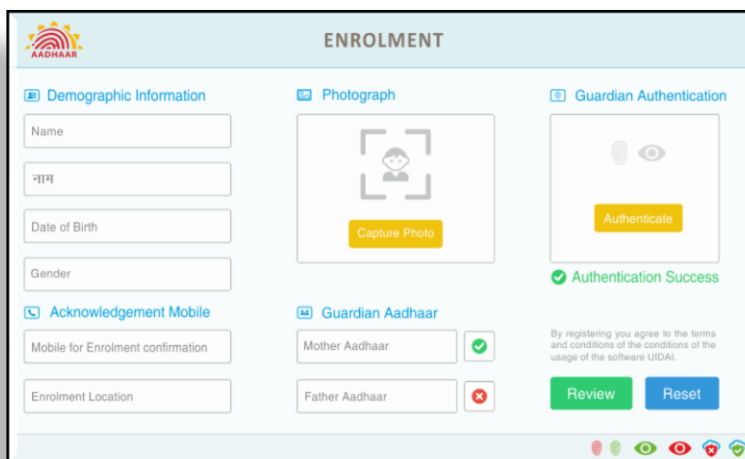Once the operator is added, the added operator can start the enrolment of children below 5 years of age.

Enrolment of Child

After the client is registered and operator is added in the client, the client is ready for enrolment. To re-emphasize, it shall be noted that this client provides for enrolment of children below five years only. To initiate enrolment, click on "Enrolment" icon on the "Home" page.

Click here to open Enrolment page
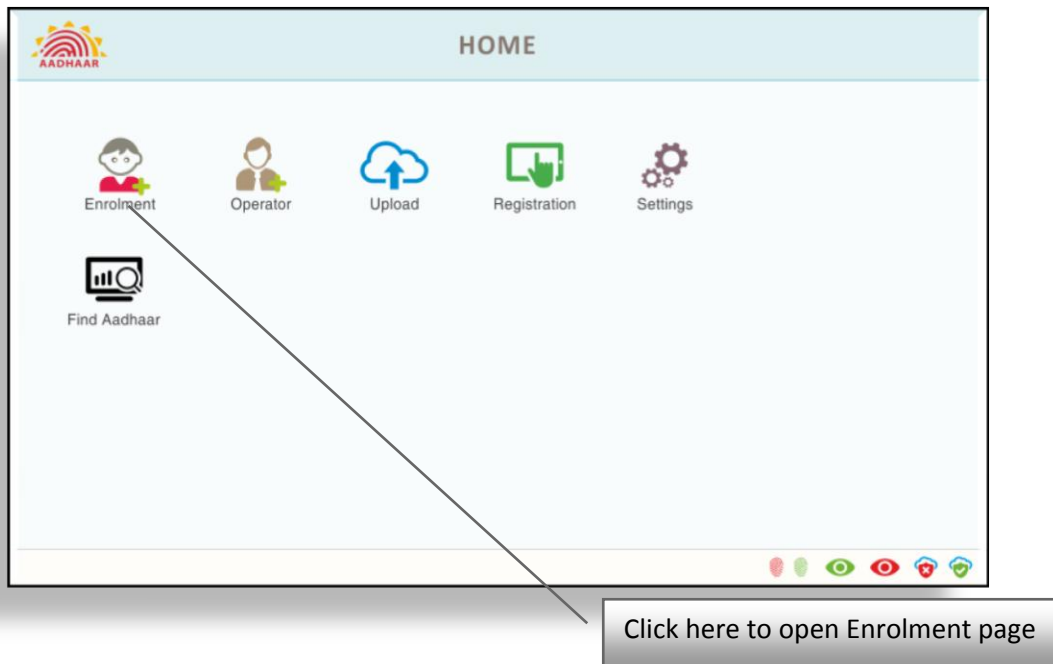
On clicking the "Enrolment" icon, the enrolment page opens.

The Enrolment page is further divided into following subsections-

Demographic Information

This sub section is used to fill the demographic data of the enrollee. This subsection consists of three fields

Name – Name of the enrollee

Dare of Birth- Date of Birth of enrollee to be chosen from the calendar

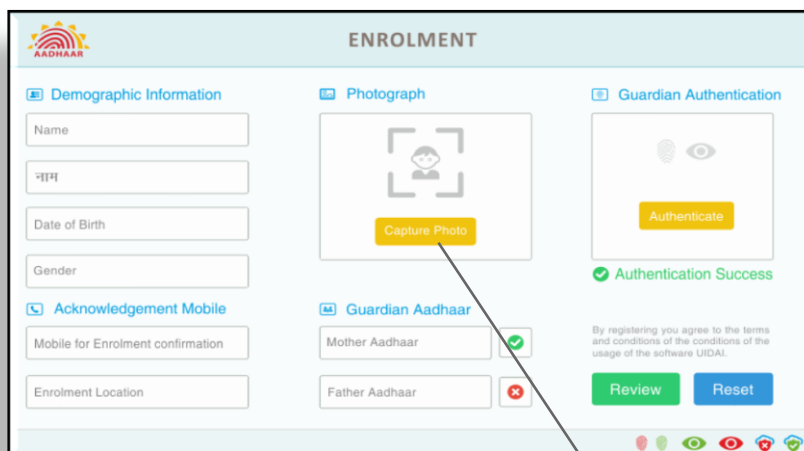Gender- Gender of the enrollee viz. Male, Female and Transgender

Acknowledgement Mobile

Mobile for Enrolment Confirmation- As there is no hard copy of acknowledgement slip given to the enrollee or his/her guardian/parent, the enrolment acknowledgement information is sent to the mobile number of the enrollee's guardian/parents mobile. The mobile number of enrollee's guardian/parents is entered in this field. In case the enrollee's guardian/parents do not have any mobile number, the operator can enter his/her mobile number and share the acknowledgement details to the enrollee's guardian/parents.

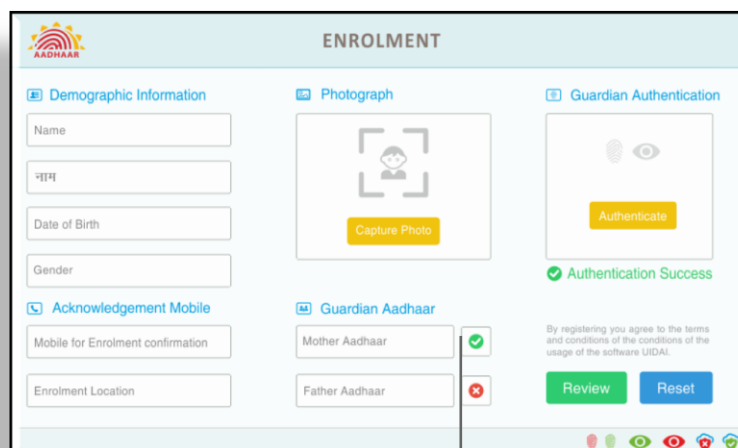Enrolment Location- The enrolment location is captured with the help of GPS.

Photograph

This is used to capture the photograph of the enrollee. The camera is auto focus but not auto capture. Click on "Capture Photo" button to capture the photograph.

Click here to capture photograph

Guardian Aadhaar

This subsection captures the Aadhaar/UID number of the Guardian/Parent. There are two fields to capture Aadhaar of mother and father. The green color in the field shows the Aadhaar entered is valid. Else a red "**X**" mark will be indicated showing the Aadhaar entered is not a valid Aadhaar.
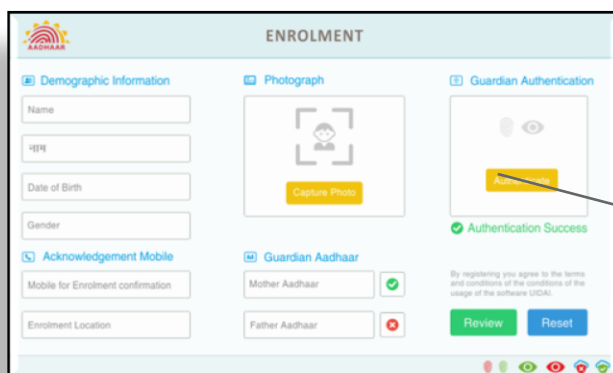

Green or Red color shows valid or invalid Aadhaar respectively

Guardian Authentication

This function is used to authenticate the guardian of the enrollee. Either of the parents is authenticated biometrically. Unless the authentication is successful, the enrolment cannot be processed further.
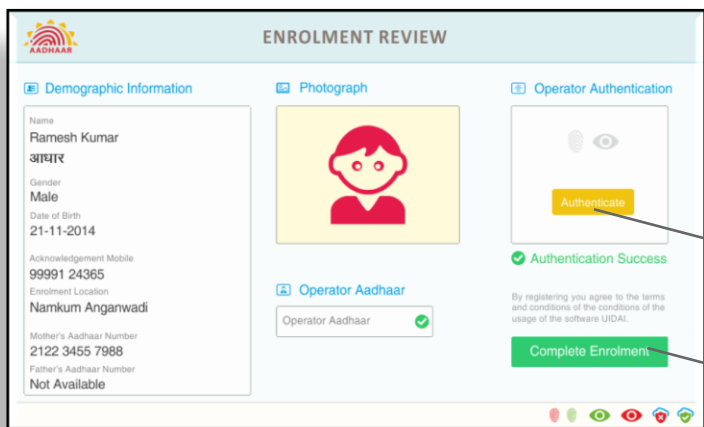

Click here to authenticate Guardian

Review of Enrolment Details

On successful authentication of guardian, click on "Review" button to go to review page. Else click on reset button to reset the information filled in the client. On clicking the review button on enrolment page after the successful authentication of the guardian, "Enrolment Review" page opens. The correctness of data entered is reviewed in this section. If all the data entered is found to be correct,, the operator enters his/her Aadhaar and authenticates himself/herself biometrically to provide sign off to the enrolment.
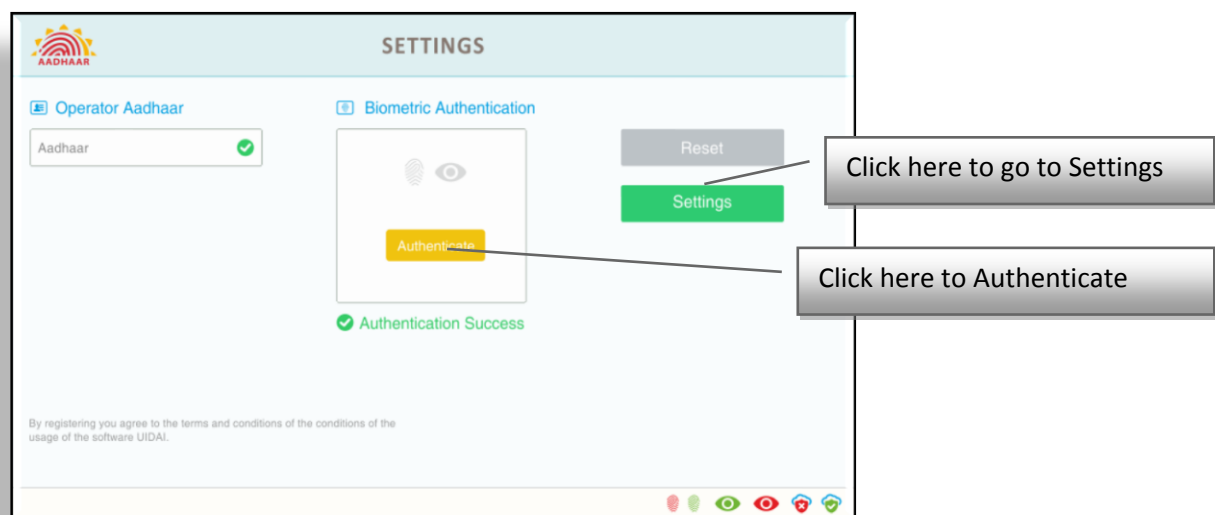

On successful authentication of the operator, click on "Complete Enrolment" button to complete enrollment.

Client Settings

The settings option helps to perform different functions other than enrollment. This includes client settings and post enrolment functions like upload, sync etc. The operator has to provide his/her biometrics and authenticate himself/herself first to open the settings page. Go to home page and click on Settings button.

Click here to go to Settings
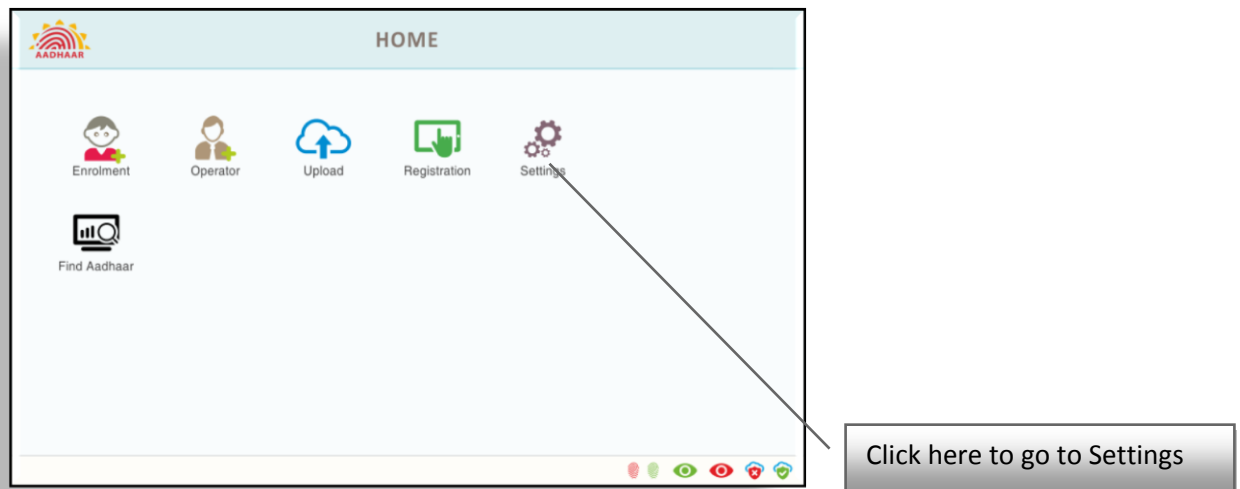
On clicking settings button, a page opens for operator authentication. Only those operators have the permission to perform settings functions that are registered with the client. The operator has to provide his/her Aadhaar and authenticate.

Click here to go to Settings

Click here to Authenticate

On successful authentication, click on "Settings" button to go to settings page.
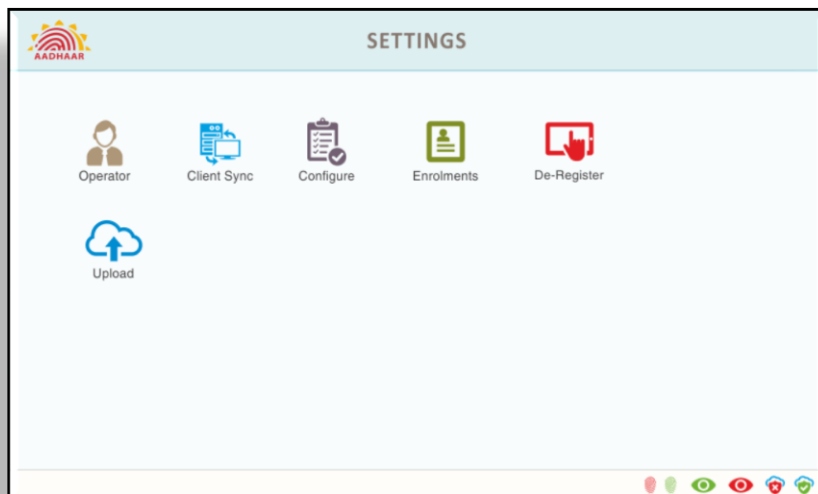
The Settings option helps in performing following functions-

Field	Function
Operator	Add/Remove Operator
Client Sync	Sync the client with UIDAI data base
Enrolment	View enrolment details
De Register	De register client
Upload	Upload data in UIDAI database

The settings menu is discussed in detail below-

Operator

This function is used to remove or add operator in the client. The user needs to select operator in the list and click on remove button to remove operator. The tick mark shows that the operator is added in the client while the "**X**" mark shows that the operator has been removed from the client.

Click here to add or remove operator
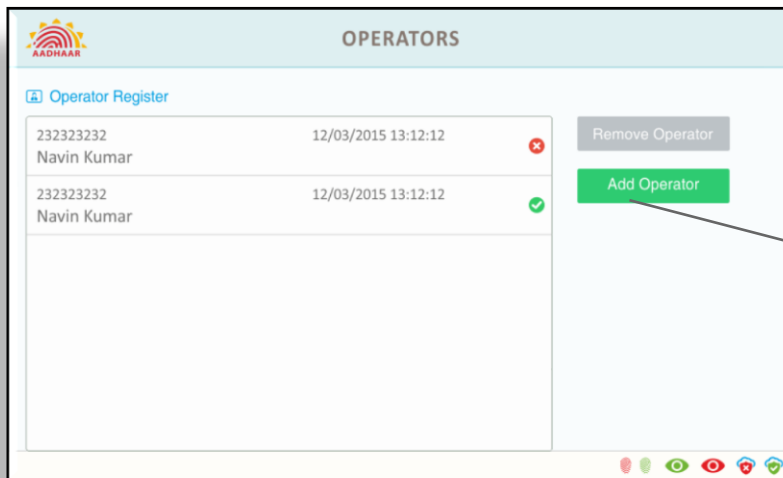
Client Sync

This function is used to sync the client with UIDAI data base. The page is divided into two sub sections

Sync Information: This section shows the historical information of sync status about the client. This section shows the number of enrolment packets uploaded and number of enrolment packets synced.
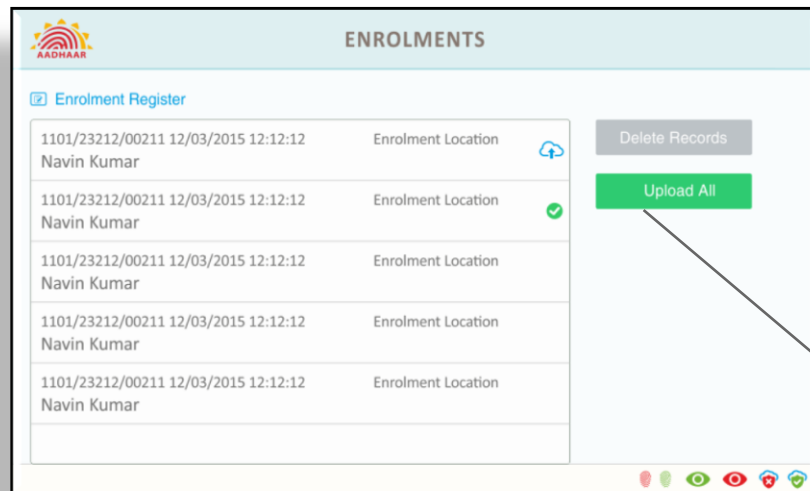
Not Synced: This section shows the status of number of packets pending for upload and number of packets pending for sync.

Click on "**Sync Client"** button to sync data.

Click here to sync client
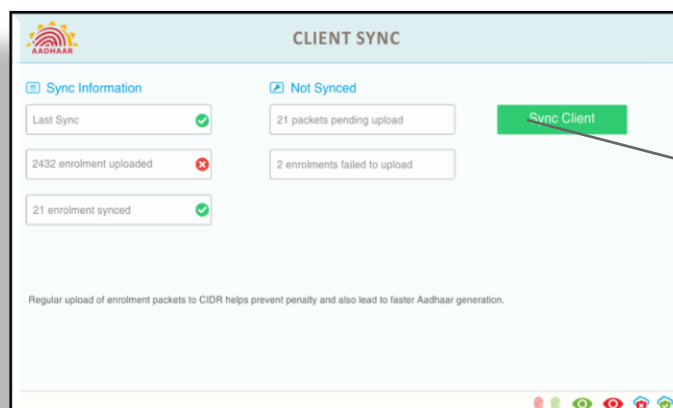
Enrolments

This section shows the list of enrolments done. This has a sub section "Enrolment Register" that shows the name of the person enrolled and their EIDs. This section also gives the facility to upload the data in UIDAI data base.
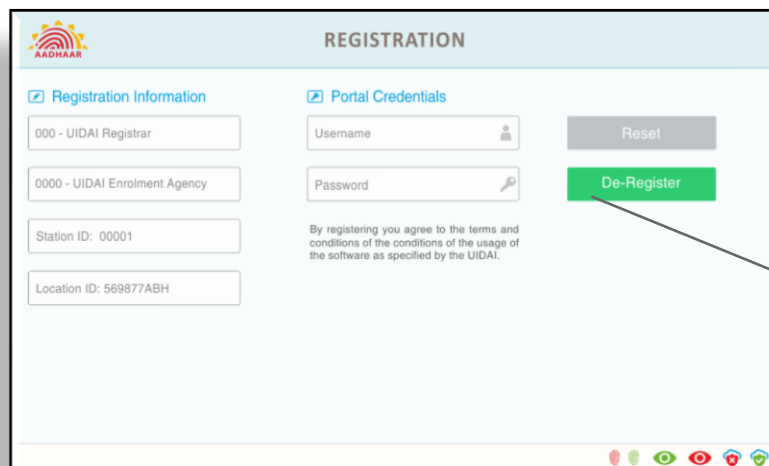

Click here to upload

De Register

This function enables the user to deregister the client. This page has two sections- Registration Information. This section shows the registration information like Registrar Code, EA code Station ID

Portal Credentials: The user has to log in by giving use name and password.

Click on "**De Register**" button to deregister the client.

Click here to Deregister client

Upload

This function enables the user to upload the data in the UIDAI database. This page has two functions:

> Enrolment Complete: This shows the historical information of uploaded data like number of enrolments done and number of enrolment packets uploaded.
>
> Pending Upload: This shows the information about the packets pending for upload.

Click on upload button to upload data.
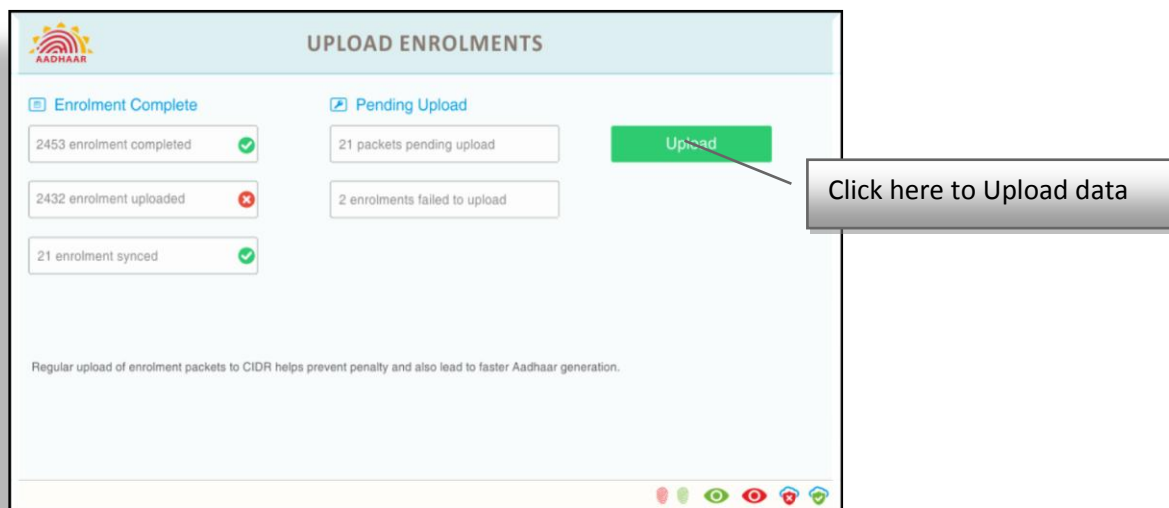
Indicative specifications of Devices for use in Child Enrolment

Android Tablet with 7 inch screen

- Processor- 1.2 GHz Quad Core or above
- RAM- 1.5 GB or above (Minimum 1.5 GB)
- Internal Storage- 8GB (minimum) or above
- Expandable storage through micro SD, minimum 16 GB
- USB Port- Minimum one Micro USB port and an optional additional USB Port
- USB port should provide power supply to biometric device and support USB OTG.
- Front facing Camera with 1.2 Mega Pixel resolution and above
- Rear Camera with Auto focus & 5 Mega Pixel resolution , LED Flash and above
- Internal Speakers
- 7''Capacitive touch screen and minimum 1024x600 pixel resolution or above, 16 M Colors
- Scratch resistant front screen
- GSM SIM card slot
- Min. Battery backup up to 120 minutes
- SAR values within acceptable range
- Separate charging non-usb port with AC adapter 200-240 volt range
- Micro USB host cable
- Connectivity Requirements
- Mandatory Edge/3G mobile data support
- Wi-Fi IEEE 802.11b/g/n OR LAN (Ethernet) interface OR Both
- Software Requirements for development support
- Android 4.0 Operating System or Above
- Safety and other standards compliance – CE certification/ RoHS certification
- Vendor has to provide all necessary technical support for integration of their device